



PTO/SB/01 (10-00)  
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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	6680.040
	<b>First Named Inventor</b>	William Hildebrand
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	10/082,034
	<b>Filing Date</b>	02/21/2002
	<b>Group Art Unit</b>	2171
	<b>Examiner Name</b>	Not Yet Assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SOLUBLE HLA LIGAND DATABASE UTILIZING PREDICTIVE ALGORITHMS AND  
METHODS OF MAKING AND USING SAME

(Title of the Invention)

the specification of which

X is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

(if applicable).

Application Number 10/082,034

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/270,357 09/974,366 10/022,066	02/21/2001 10/10/2001 12/18/2001	



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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:

☐ Customer Number  
or Bar Code LabelOR ☒

Correspondence address below

Name Douglas J. Sorocco

Address Dunlap, Coddling &amp; Rogers, P.C.

Address 9400 North Broadway, Suite 420

City Oklahoma City

State OK

ZIP 73114

Country USA

Telephone (405) 478-5344

Fax (405) 478-5349

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

William

Family Name

or Surname

Hildebrand

Inventor's  
Signature

Date

5-30-02

Residence: City Edmond

State OK

Country USA

Citizenship USA

Mailing Address 900 Northcreek Drive

Mailing Address

City Edmond

State OK

ZIP 73034

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Kiley R.

Family Name

or Surname

Prilliman

Inventor's  
Signature

Date

Residence: City San Diego

State CA

Country USA

Citizenship USA

Mailing Address 9650 Carroll Cyn. Rd., #G1

Mailing Address

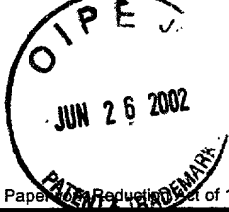
City San Diego

State CA

ZIP 92126

Country USA

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label  OR ☒ Correspondence address below

Name Douglas J. Sorocco

Address Dunlap, Coddling & Rogers, P.C.

Address 9400 North Broadway, Suite 420

City Oklahoma City

State OK

ZIP 73114

Country USA

Telephone (405) 478-5344

Fax (405) 478-5349

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any]) William

Family Name  
or Surname Hildebrand

Inventor's  
Signature

Date

Residence: City Edmond

State OK

Country USA

Citizenship USA

Mailing Address 900 Northcreek Drive

Mailing Address

City Edmond

State OK

ZIP 73034

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any]) Kiley R.

Family Name  
or Surname Prilliman

Inventor's  
Signature

*Kiley R. Prilliman*

Date

*5/28/02*

Residence: City San Diego

State CA

Country USA

Citizenship USA

Mailing Address 9650 Carroll Cyn. Rd., #G1

Mailing Address

City San Diego

State CA

ZIP 92126

Country USA

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



PTO/SB/02A (11-00)  
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page 1 of 1
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Heather D.		Hickman	
Inventor's Signature <i>Heather Hickman</i>		Date <i>6/5/02</i>	
Residence: City Oklahoma City	State OK	Country USA	Citizenship USA
Mailing Address 700 Northwest 49th Street			
Mailing Address			
City Oklahoma City	State OK	ZIP 73118	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail: EV106029645 US

Express Mail Date: 6-26-02



PTO/SB/81 (10-00)

Approved for use through 10/31/2002 OMB 0651-0035

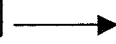
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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/082,034
Filing Date	02/21/2002
First Named Inventor	William Hildebrand, et al.
Group Art Unit	2171
Examiner Name	Not Yet Assigned
Attorney Docket Number	6680.040

I hereby appoint:

☒ Practitioners at Customer Number **30589** 

☒ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number
Jerry J. Dunlap	17,146	Charles A. Coddington	25,099
Christopher W. Corbett	36,109	Nicholas D. Rouse	36,992
Glen M. Burdick	24,230	Marc A. Brockhaus	40,923
Richard A. Nelson	45,995	Kathryn L. Hester	46,768
Douglas J. Sorocco	43,145	Paul D. Rogers	50,234

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Firm or Individual Name Dunlap, Coddington & Rogers, P.C.

Address P. O. Box 16370

Address

City Oklahoma City

State OK

Zip 73113

Country US

Telephone (405) 478-5344

Fax (405) 478-5349

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Joseph L. Waner, Director of Technology, The University of Oklahoma Health Sciences Center

Signature

*Joseph L. Waner*

Date

*May 29, 2002*

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Express Mail No. EV 10602944505

Date Deposited 6-26-02



PTO/SB/96 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: William Hildebrand, Kiley R. Prilliman, and Heather D. Hickman

Application No./Patent No.: 10/082,034 Filed/Issue Date: 02/21/2002

Entitled: SOLUBLE HLA LIGAND DATABASE UTILIZING PREDICTIVE ALGORITHMS AND METHODS OF MAKING AND

University of Oklahoma Health Sciences Center, a University

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

May 28, 2002  
Date

Joseph L. Waner

Typed or printed name

Joseph L. Waner  
Signature

Director of Technology, University of Oklahoma Health Sciences

Title